Index of Claims

| Application | No. |  |
|-------------|-----|--|
|             |     |  |

09/126,559 Examiner

CAPON ET AL.
Art Unit

Zachariah Lucas

1648

| <b>√</b> . | Rejected |
|------------|----------|
| Ш          | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| А | Appeal   |
|---|----------|
| o | Objected |

Applicant(s)

| Cla                    | aim                        |          |               | Date   |                 |          |         | Clai        | m               |                  |  | Date     | <del></del> -  |                 | 1       | CI    | aim        |          |                   |               | Dat      | e        |          |          |
|------------------------|----------------------------|----------|---------------|--|-----------------|----------|---------|-------------|-----------------|------------------|--|----------|----------------|-----------------|---------|-------|------------|----------|-------------------|---------------|----------|----------|----------|----------|
|                        | <u>-</u>                   |          |               | $\prod$  |                 |          |         |             | _               |                  |  |          |                |                 | 1       |       |            | 9        |                   |               | T        | l .      |          |          |
| Final                  | Original                   |          |               |  |                 |          |         | Final       | Original        |                  |  |          |                |                 |         | Final | Original   | 9 8/04   |                   |               |          |          |          |          |
| 這                      |                            |          |               | 1  |                 |          |         | 這           | 훈               |                  |  | ı        |                | H               |         | 這     | Ĕ          | ر خ      |                   |               |          |          | 1        |          |
|                        | 0                          |          |               | 1  |                 |          |         |             | ١٧              |                  |  |          |                |                 |         |       | 0          | PY       |                   | -             |          |          |          |          |
|                        | 1                          |          |               |  |                 | П        |         |             | 5 1             |                  |  |          |                |                 | 1       |       | 101        |          |                   |               |          |          |          |          |
|                        | 4                          |          |               |  |                 |          |         |             | 52              |                  |  |          |                |                 | 1       |       | 102        |          |                   |               | T-       |          |          | 1        |
|                        | 3                          |          |               | 11   |                 |          |         |             | 5β              |                  |  |          |                |                 |         |       | 103        |          |                   | $\neg$        | T        |          | $\sqcap$ |          |
|                        | 4                          |          |               | 1 1  |                 |          |         |             | 5 <b>A</b>      |                  |  |          | - 1            |                 |         |       | 104        |          |                   | $\top$        |          |          |          | $\top$   |
|                        | 5                          |          |               |  |                 |          |         |             | 55              |                  |  |          |                |                 |         |       | 105        | $\vdash$ |                   | $\top$        |          |          |          | $\top$   |
|                        | 6                          |          |               | 11   |                 |          |         |             | 55<br>56<br>57  |                  |  |          |                |                 |         |       | 106<br>107 |          |                   | $\top$        | T        |          |          | $\top$   |
|                        | 7                          |          |               |  |                 |          | 7       |             | 57              |                  |  |          |                |                 | 1       |       | 107        |          | $\Box$            |               | 1-       |          |          |          |
|                        | 8                          |          |               |  |                 |          | 7       |             | 5β              |                  |  |          |                |                 |         |       | 1018       |          | $\Box$            |               |          | П        | ΠŤ       | $\top$   |
|                        | 9                          |          |               |  |                 |          | _       |             | 59              |                  |  |          |                |                 |         |       | 109        |          |                   | _             |          |          |          |          |
|                        | 10                         |          |               |  |                 |          |         |             | <b>6</b> b      |                  |  |          |                |                 | 1       |       | 10         | _        |                   |               |          |          | $\Box$   |          |
|                        | 11                         |          |               | $\uparrow \uparrow$                              |                 |          |         |             | 6               |                  | 1-1  |          |                |                 | 1       | l     | 111        | 1        | $\Box$            |               |          | П        | $\dashv$ | $\top$   |
|                        | 12                         |          |               | 1  |                 | $\top$   | 1       |             | 62              |                  | $\uparrow \uparrow$                              | $\neg$   |                |                 | 1       |       | 112        | /        |                   | 1             | 1        | П        | $\top$   | 十        |
|                        | 13                         |          |               | $\top$   |                 |          | 7       |             | <b>6</b> β      | $\neg$           |  |          |                |                 | 1       |       | 113        | 1        |                   |               | $\top$   | $\vdash$ | $\neg$   | $\top$   |
|                        | 14                         | $\Box$   |               | +  |                 |          | 1       |             | 6#              | $\top$           | 1  | $\neg$   |                | -               | 1       |       | 114        | H        |                   | $\neg \vdash$ | $\top$   | П        | $\dashv$ | $\top$   |
|                        | 15                         |          |               | $\dagger \dagger$                                | $\top$          |          | 1       |             | 6 <del>5</del>  |                  | 1-1  | _        | 1              |                 | 1       |       | 115        | H        | 1                 | $\top$        | T        | Н        | $\dashv$ | +        |
|                        | 16                         |          |               | $T^{\dagger}$                                    | $\top$          |          | 1       |             | 66<br>6         | $\dashv$         |  |          | $\top$         |                 | 1       |       | 116        |          | $\vdash \vdash$   | $\top$        | T        | Н        | $\top$   | +        |
|                        | 17                         |          | $\neg \vdash$ |  | +               |          | 1       |             | 67              | <del>.   .</del> | $\vdash$   | $\dashv$ | +              | $\vdash$        | 1       |       | 117        |          | $\vdash \uparrow$ | +             | +        | Н        | $\dashv$ | +        |
| $\vdash$               | 18                         | $\dashv$ | $\dashv$      | $\dagger$  | +               |          |         |             | 6B              | $\vdash$         | +  |          | +-             |                 | 1       |       | 118        | $\vdash$ | $\vdash$          | +             | +        | $\vdash$ | +        | +        |
|                        | 18<br>19                   |          |               | <del>                                     </del> | 11              |          | 7       |             | 69              |                  | <del>  -  </del> -                               | -        |                | $\vdash$        | 1       |       | 119        | H        |                   | _             | ╁        | Н        | +        | +        |
|                        | 20                         | $\neg$   |               | +  | +               |          | -1      |             | 76              | +                | ++   |          |                |                 | 1       |       | 120        | H        | l t               | +             | +-       |          |          |          |
| $\vdash$               | <del>7</del>               |          |               | +  | +               |          | -       |             | 7               |                  | t  |          |                |                 | 1       |       | 121        | +        |                   |               | ╁        | H        | $\dashv$ |          |
|                        | 21<br>22                   | $\dashv$ |               | +  |                 | $\dashv$ | -       |             | 72              |                  | $\vdash$   | _        |                |                 | 1       |       | 122        | H        |                   | +             | $\vdash$ | $\vdash$ | -+       | +        |
| $\vdash$               | 28                         |          |               | 1  | +               |          |         |             | 7B              |                  |  |          |                |                 | 1       |       | 123        | H        |                   | +             | ╁        | $\vdash$ |          | -        |
|                        | 24                         |          |               | +  | +               | $\vdash$ | - ::::: |             | 74              |                  |  | +        | +              | $\vdash$        | l       |       | 124        | ╁┼       |                   | ┰             | ╁        | Н        | $\dashv$ | +        |
| -                      | 25                         |          | -             | +  | $\dashv \dashv$ |          | -       |             | 75              |                  | $\vdash$   | +        |                | <del></del>     | 1       |       | 125        | H        | $\dashv$          | +-            | ╁╌       |          | $\dashv$ | +        |
|                        | 26                         | $\dashv$ | $\dashv$      | ++   | +               | $\dashv$ | -       | <del></del> | 76              |                  |  | +        |                |                 | ł       |       | 126        | H        | +                 | +             | ╁┈       | $\vdash$ | +        | +-       |
|                        | 37                         |          |               | +  | +               | $\dashv$ | -       |             | 77              | +                | ╁┷┼  | +        | -              | $\vdash$        | ł       | -     | 127        | 1        |                   |               | +        | $\dashv$ | -        | +        |
|                        | 27<br>28<br>29<br>30       | $\dashv$ | $\dashv$      |  |                 |          | -       |             | <del>7</del> 8  |                  | +  |          | -              | +               | 1       |       | 128        | Н        |                   | +             | -        | -        |          | $\dashv$ |
| $\vdash$               | 2b                         | -        |               | ╁╌┼  | +               | -        | -       |             | 79              | +                | $\vdash$   | +        |                |                 | 1       |       | 129        | Н        |                   | +             | ⊢        | $\vdash$ | +        |          |
| <b></b> -i             | 3h                         |          |               | $\vdash$   | +               | -        | -       |             | BD              |                  | <del>                                     </del> | +        |                | $\vdash$        | ł::::   |       | 130        | ╁        |                   |               | +        | $\dashv$ | $\dashv$ |          |
|                        | 31                         | +        |               | ╂━╌┼   | +               | -        | -       |             | BI I            | +-               |  | +        |                |                 |         |       | 131        | -        | -                 | +             |          | $\vdash$ | +        | +        |
| $\vdash$               | 32                         | +        | +             | ++   | $\dashv \dashv$ | $\dashv$ | -       |             | ои<br>В2        | +                | +  |          |                |                 |         |       | 132        | V        | +                 | +             | $\vdash$ |          | +        |          |
| $\vdash$               | 3 <u>k</u>                 |          | +             | +  | +               |          | -       |             | BB              | +                | $\vdash$   |          | +              | $\vdash \vdash$ |         |       | 133        | $\vdash$ | +                 | +             | $\vdash$ |          | $\dashv$ |          |
|                        | 34                         |          |               | $\vdash$   | ++              | +        | -       |             | В#<br>В#        |                  | ╁┼┼  | +        | +              | +               |         |       | 134        | -        |                   | -             | $\vdash$ | $\vdash$ | +        | +-       |
| $\vdash \dashv$        | 35                         | +        | -             | +  | ++              | +        | -       | <del></del> | 8 <b>5</b>      | +                | $\vdash$   | +        | +              | <del>-  </del>  | l       |       | 135        | $\vdash$ | $\dashv$          | +             | $\vdash$ | $\vdash$ | +        |          |
| $\vdash$               | 35<br>35                   | -+-      |               | ++   | +               | +        | -1::::  |             | 36              |                  | ++   | +        | +              | $\vdash$        |         | -     | 136        | -        | -                 | +             | $\vdash$ | $\dashv$ | $\dashv$ | -        |
|                        | 37                         | +        |               | ++-  |                 | +        |         |             |                 | · (,             | <del>                                     </del> | +        | +              | $\vdash$        |         | 9     | 137        | Н        | +                 | +             | $\vdash$ | $\vdash$ | -+       |          |
| $\vdash$               | 3B                         |          | -1            | +  | +               |          | -       |             | 38<br>38        | _                | $\vdash$   |          |                |                 |         | 2     | 138        | H        | -                 | +             | $\vdash$ | $\dashv$ | -        | -        |
| $\vdash$               | 39                         |          |               | +  | +               | -+-      | -       |             | 3 <b>9</b>      | +                | +-+  | +        |                | +-              |         |       | 139        | Н        | +                 | +             | $\vdash$ | $\vdash$ | +        | +        |
| $\vdash \dashv$        | <del>3</del> 1             | $\dashv$ | +             | ++   |                 | +        | -       |             | 90              | +                | ┝  |          |                |                 | 1       |       | 140        | Н        | +                 | +             | -        | $\dashv$ | +        | +        |
| $\vdash \vdash \vdash$ | 40<br>41<br>42             | +        |               | +  | +               | +        | -       |             | 34+             | +                | $\vdash \vdash$                                  | +        |                | $\vdash$        |         |       |            | Н        |                   | +             | H        | $\vdash$ | +        | +        |
| ┝─┤                    | 4b                         | $\dashv$ | +             | ┼  | +               | +        | -       | - 1         | 91<br>92<br>93  |                  | ├  | +        | +-             | -+-             |         |       | 141<br>142 | Ь.,      |                   | +             | $\vdash$ |          | +        |          |
|                        | 45                         | +        |               | $\vdash$   | ++              |          | -       | - 13        | <del>**</del> + | +                |  | $\dashv$ | +              |                 |         |       | 142        |          |                   |               | $\vdash$ | $\dashv$ | $\dashv$ | +        |
| ┝╾╌┤                   | 43<br>44<br>45<br>46<br>47 | $\dashv$ | +             | ╂┼-  | ++              |          | -       |             | 94<br>94        | -                | $\vdash$   |          | +              |                 |         |       | 143<br>144 | $\vdash$ |                   | +             | $\vdash$ | $\dashv$ | +        |          |
| $\vdash \dashv$        | 4#                         | $\dashv$ | +             | +-+  | ++              |          |         |             | 7               | -                | $\vdash$   |          | $\dashv$       | +               |         |       | 144        | $\vdash$ |                   | +-            | $\vdash$ | $\dashv$ | -+       | +-       |
| -                      | 4P                         | $\dashv$ | +             | $\vdash$   |                 | +        | -       |             | 95              |                  | -  | +        | $\dashv\dashv$ | +               |         |       | 145        |          | +                 | +             | -        | $\dashv$ | $\dashv$ | +        |
| $\vdash$               | 4P                         |          |               | $\vdash$   |                 | +        | -       | - 13        | 96              | +                | $\vdash$   |          | +              |                 |         |       | 146        | $\vdash$ | +                 | +             | $\vdash$ | -        | $\dashv$ |          |
| -                      | 4/                         | $\dashv$ | +             | $\vdash$   |                 | +        | -       |             | 97              |                  |  | +        |                | +               |         |       | 147        |          | +                 |               |          | _        | $\dashv$ | -        |
|                        | 48                         | $\dashv$ | +             | ┼┼   | +               | -        |         |             | 9<br>9<br>00    | - -              | $\vdash \vdash$                                  | +        | $\dashv$       |                 |         |       | 148        |          |                   | +             | Н        | _        | +        |          |
| $\vdash \vdash$        | 49                         |          |               | $\vdash$   |                 | +        | -       |             | **              |                  | $\vdash$   | $\dashv$ | +              |                 |         |       | 149        |          |                   | -             | H        |          |          |          |
|                        | 50                         |          | L_            |  | لللل            |          | :::::[  |             | υU              |                  |  |          | ليلب           |                 | Jiiii ( |       | 150        |          |                   |               |          |          |          |          |